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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/799,670

03/15/2004

Tomohisa Handa

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24257

7590

02/26/2008

STEVENS DAVIS MILLER & MOSHER, LLP

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EXAMINER

TIEU, BINH KIEN

ART UNIT

PAPER NUMBER

2614

MAIL DATE

DELIVERY MODE

02/26/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/799,670

Applicant(s)

HANDA, TOMOHISA

Examiner

/BINH K. TIEU/

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 and 8-10 is/are rejected.
- 7) ☒ Claim(s) 7 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All; b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date: _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-6 and 8-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tatsumi (Pub. No.: US 2002/0064275) in view of McLampy et al. (US. Pat. #: 5,515,422) or Riemann et al. (Pub. No.: US 2005/0174990).

Regarding claim 1, Tatsumi teaches a private branch exchange that can coordinate and manage connections for a plurality of extension phones comprising:

a caller information detector for, when a call is received through a telephone line, obtaining caller information (i.e., call-in determiner 205, figure 7, see paragraph [0075]);

a group incoming call table in which at least two extension numbers are correlated with an extension incoming call group number (i.e., call-in group memory 108, see paragraphs [0026], [0039], etc.); and

a controller for, when a call received along the telephone line is for an extension incoming call group number, extracting from the group incoming call table extension numbers that are correlated with the extension incoming call group number and transmitting an incoming call signal to extension phones corresponding to the extension numbers (i.e., processor 207, see paragraphs [0062], [0078], [0086]-[0089], etc.).

It should be noticed that Tatsumi fails to clearly teach the feature of storing a caller number that is obtained by the caller information detector in a storage unit. However, McLampy et al. ("McLampy") teaches such feature in col.12, lines 9-14 or Riemann et al. ("Riemann") in paragraph [0105] for a purpose of later review.

Therefore, it would have been obvious to one of skill in the art at the time the invention was made to incorporate the feature of storing the detected caller ID into a memory or storage unit, as taught by McLampy or Riemann in order to retrieve at later in the future for review.

Regarding claim 2, Riemann further teaches limitations of the claim in paragraph [0105].

Regarding claim 3, McLampy further teaches limitations of the claim in col.12, lines 9-14.

Regarding claim 4, Tatsumi further teaches limitations of the claim in paragraphs [0111]-[0115].

Regarding claim 5, Riemann further teaches limitations of the claim in paragraph [0105].

Regarding claim 6, Tatsumi further teaches limitations of the claim in paragraphs [0075]-[0076].

Regarding claims 8-9, the combination of Tatsumi and McLampy teaches the limitations of the claims as discussed above.

Regarding claim 10, McLampy further teaches limitations of the claim in col.12, lines 9-14.

Allowable Subject Matter

3. Claim 7 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

As noticed the teachings of Tatsumi, McLampy and Riemann above, Tatsumi teaches the red LED as a first display to indicate an incoming call at an outside line, and the detected caller ID information is transmitted to the extension telephone for displaying on a second display for viewing. McLampy and Riemann teach different method for storing detected caller ID information of an incoming call. However, none of the above cited reference teaches, inter alia, ...when the second display controller displays a caller number on the second display unit, the first display controller cancels a no answer message displayed on the first display unit.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Binh K. Tieu whose telephone number is (571) 272-7510 and E-mail address: BINH.TIEU@USPTO.GOV.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Curtis Kuntz, can be reached on (571) 272-7499 and **IF PAPER HAS BEEN MISSED FROM THIS OFFICIAL ACTION PACKAGE, PLEASE CALL CUSTOMER SERVICE FOR THE SUBSTITUTIONS OR COPIES.**

Any response to this action should be mailed to:
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Application/Control Number:
10/799,670
Art Unit: 2614

Page 5

Or faxed to:
(571) 273-8300
Hand Carry Deliveries to:
Customer Service Window
(Randolph Building)
401 Dulany Street
Alexandria, VA 22314

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/BINH K. TIEU/
Primary Examiner
Technology Division 2614

Date: February 2008